From the Program Director

To those of you keen on pursuing a career in Orthopaedic Surgery, congratulations on making a wonderful choice!

We know that you want to pursue a challenging and fulfilling career. As an Orthopaedic Surgeon, you get to be part of a special group of healthcare professionals who assist patients with diseases afflicting the musculoskeletal system, helping them to regain their body function. The scope of Orthopaedic Surgery is very wide, including clinical work, research for new ways to treat cartilage injuries and defects, as well as management of poly-trauma patients.

Here at SingHealth, we have a wide range of clinical experiences and patient case-mix. Our pool of outstanding Faculty is more than happy to walk with you along your Residency training journey. We will provide you with a robust and well-structured training program to help you achieve your career goal of becoming a capable Orthopaedic Surgeon.

If your curiosity has been piqued, you may be just what we want. We are looking for Residents who are committed individuals, willing to take up the challenge to be the next generation of Orthopaedic Surgeons. Are you a team player who is willing to do research, as well as be adaptable and open to new ideas to forge ahead at the frontier of managing Orthopaedic conditions? You will find the program a perfect fit for your abilities.

I invite you to join me and my team of dedicated Faculty to provide quality care to patients in the exciting field of Orthopaedics. We cannot wait to have you here!
Your Orthopaedic Surgery Residency

A six-year structured program, the Orthopaedic Surgery Residency Program at SingHealth will equip you with the knowledge, skills and attitudes required of an Orthopaedic Surgeon. With a supportive educational environment, you will develop into a well-rounded Orthopaedic Surgeon capable of dealing with the multitude of problems that afflict the musculoskeletal system: musculoskeletal trauma, congenital disorders, sports injuries or degenerative diseases. Training will comprise of clinical activities, didactic lectures, dedicated research time and regular weekly conferences. Supervision and guidance are always on hand, thanks to a top-notch team of senior mentors and experienced Faculty.

As a Resident, you will function as an invaluable member of the healthcare team and participate in ward rounds, outpatient specialist clinics and surgeries. With comprehensive training, timely supervision, formative assessments and nurturing mentors, expect great progress from one year to the next. And ultimately, be empowered to practice as an Orthopaedic Surgeon.

Our Subspecialty Areas
- Spine Service
- Foot and Ankle Service
- Adult Reconstruction (AR) Service
- Sports Service
- Musculoskeletal Tumour Service
- Orthopaedic Trauma Service
- Hand Surgery Service
- Pediatric Service

Singapore's widest case mix
As the largest public healthcare cluster in Singapore, SingHealth sees a comprehensive range of patient cases. The variety and complexity of the case-mix provides you with wide exposure to clinical cases, allowing you to gain different perspectives and cultivating your skills as an Orthopaedic Surgeon.

State-of-the-art Orthopaedic Diagnostic Centre
SingHealth Orthopaedics is supported by a specialized Orthopaedic Diagnostic Centre (ODC), the only one of its kind in Singapore. The centre was set up to track clinical outcomes in an objective manner for a variety of Orthopaedic procedures. These outcomes have been benchmarked against internationally published data from the leading Orthopaedic centres in the world, subsequently revolutionising the thought process of trainees during their attachment with us. The quantity and quality of data collected has allowed the ODC to contribute to research that has led to numerous peer-reviewed publications.

Illustrious and committed Faculty
We have a strong pool of senior surgeons who are internationally recognized in the field of Orthopaedics. Passionate about raising the next generation of Orthopaedic Surgeons they have published and lectured extensively, demonstrating a high commitment to medical and academic excellence. With competency-based, structured assessments and regular feedback by mentors on your progress, you are equipped to learn effectively. There will be a graduated increase in responsibilities for clinical work from observation, assisting, supervised to independent stages.
Your Career Prospects & Development

Career prospects are stellar. As Singapore grapples with the challenges of an ageing population, Orthopaedics is set to become an important specialty as demand for specialists who deal with degenerative conditions continues to rise. With more people leading an active lifestyle and taking up sporting activities, there will be an increase in demand for Orthopaedic Surgeons who are able to deal with the sport injuries.

Based on your interest, you may wish to embark on one of our career tracks to further pursue your interest. This includes the Clinicians, Clinician Scientists, Clinical Educators and Clinician Administrators tracks.

Once you have completed Residency, you will join the ranks as an Associate Consultant and may be offered employment at one of the SingHealth Institutions.

A Wealth of Research Opportunities

The Clinician Scientist program includes a three-month intensive research attachment with research units that require all Clinician Scientists to be involved in research activities on a weekly basis. Under the Clinician Scientist Track, Residents will also complete a two-year part time Master of Clinical Investigation program offered by NUS comprising coursework and a research component, while undergoing their clinician education. The two-year program will commence in Year 4 of their training. Do note that the training period for Clinician Scientist will be a total of seven years, one year longer than the Clinician Track.

If you want to take advantage of this intensive program and scale greater heights in research, come and talk to us for more information.
This wide span of clinical cases provides you with a well-rounded perspective as an Orthopaedic Surgeon.

Working and training in a busy tertiary centre such as SGH has given me the opportunity to handle a wide variety of acute and chronic Orthopaedic conditions. I also get to witness the expert management of complex cases from around the region and globally. The high tempo, fast-paced work environment, coupled with high patient volume has also boosted my capabilities in procedures and patient management.

Dr Puah Ken Lee  
Orthopaedic Surgery Resident  
YLL SoM Alumnus

The SingHealth Orthopaedics program offers a challenging yet immensely satisfying learning journey for the aspiring Orthopaedic Surgeon. I enjoy the camaraderie among the Residents and the Faculty.

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Get In Touch!

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